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22434 7590 12/21/2004

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Mia Mitchell-Haynes	(Depositor's name)
<i>[Signature]</i>	(Signature)
2/24/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,622	07/10/2003	Yoshihiro Taguchi	ALPSP128	4260

TITLE OF INVENTION: RESISTOR SUBSTRATE WITH RESISTOR LAYER AND ELECTRODE LAYER AND MANUFACTURING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/21/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
EASTHOM, KARL D	2832	338-309000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Beyer Weaver & Thomas

1. LLP
2. _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

ALPS ELECTRIC CO., LTD.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

OTA_KU, TOKYO, JAPAN

03/01/2005 MBIZUNE2 00000036 10617622

01 FC:1501

02 FC:1504

03 FC:8001

1400.00 OP

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Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Haruo Yawata

Date

Feb. 24, 2005

Typed or printed name

Registration No.

Haruo Yawata, Limited Recognition under 37 CFR §10.9(b)

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